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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 8

Complete if Known	
Application Number	10/057,991
Filing Date	January 29, 2002
First Named Inventor	Handelman
Group Art Unit	
Examiner Name	

U.S. PATENT DOCUMENTS					
Examiners Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AC	AR	Mining the Optical Bandwidth for a Terabit per second, Alan Wilner, IEEE Spectrum, April 1997, Pages 32-41	
AC	AS	Record Data-Transmission Rate Reported at ECOC '96, Laser Focus World, November 1996, pages 40-42	

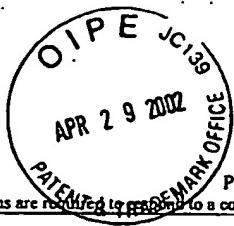
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Sheet	2	of	8	Attorney Docket Number
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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mc	AT	Multiple Wavelengths Exploit Fiber Capacity, Eric Lerner, Laser Focus World, July 1997, pages 119-125
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mc	AV	Multistage Amplifier Provides Gain across 80 nm, pages 22-23
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mc	BA	Speed Demons: Is 'Faster' Better and Cheaper? Stephanie Weiss, Photonics Spectra, February 1999, pages 96-102
mc	BB	Wavelength Lockers Keep Lasers in Line, Ed Miskovic, Photonics Spectra, February 1999, pages 104-110
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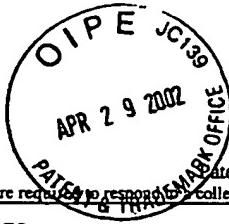
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Application Number	10/057,991
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MC

BF

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MC

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Suzuki et al., IEEE International Conference on Communications, ICC 1990,
pages 1125-1129

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Sheet	4	of	8	Filing Date	January 29, 2002
				First Named Inventor	Handelman
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				Examiner Name	

Sheet	4	of	8	Attorney Docket Number	RECEIVED MAY 11 2002 Technology Center 2600
NC	BR	Branch-Exchange Sequences for Reconfiguration of Lightwave Networks, Labourdette et al., IEEE Transactions on Communications, Vol. 42, No. 10, October 1994, pages 2822-2832			
NC	BS	Use of Delegated Tuning and Forwarding in Wavelength Division Multiple Access Networks, Auerbach et al., IEEE Transactions on Communications, Vol. 43, No. 1, January 1995, pages 52-63			
NC	BT	Design and Cost Performance of the Multistage WDN-PON Access Network, Guido Maier et al., Journal of Lightwave Technology, Vol. 18, No. 2, February 2000, pages 125-143			
NC	BU	Polarization Insensitive Widely Tunable All-Optical Clock Recovery Based on AM Mode-Locking of a Fiber Ring Laser, IEEE Photonics Technology Letters, Vol. 12, No. 2, February 2000, pages 211-213			
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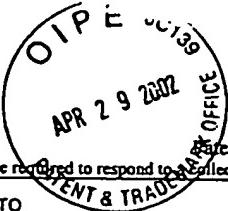
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First Named Inventor	Handelman
Group Art Unit	
Examiner Name	

Attorney Docket Number

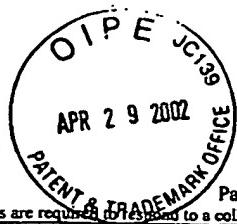
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AC	CC	An Ultrafast Variable Optical Delay Technique, Hall et al., IEEE Photonics Technology Letters, Vol. 12, No. 2, February 2000, pages 208-210	
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AC	CJ	Optical Amplifiers Revolutionize Communications, Laser Focus World, September 1998, pages 28-32	

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MC	CK	Single Interferometer Demultiplexes 40 Gbit/s Optical-Time-Division-Multiplexed Signal, Laser Focus World, November 1999, page 11	RECEIVED Technology Center 2600 MAY 1 2002
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MC	CO	An Optical Technique for Bit and Packet Synchronization, Blixt and Bowers, IEEE Photonics Technology Letters, Vol. 7, No. 1, January 1995, pages 123-125	
MC	CP	Double-Spreading Modulation Scheme Picks up Where CDMA and TDMA Leave Off, Electronics Designs, July 10, 2000, pages 28-32	
MC	CQ	Transmission of a True Single Polarisation 40 Gbit/s Soliton Data Signal Over 205km Using a Stabilised Erbium Fibre Ring Laser and 40 GHz Electronic Timing Recovery, Ellis et al., Electronic Letters, Vol. 29, No. 11, May 27, 1993, pages 990-992	
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MC	CT	A Justification for a Variable Bandwidth Allocation Methodology for SONET Virtually Concatenated SPEs, Nevin JONES and Trevor WILSON, Lucent Technologies, July 10-14, 2000	
MC	CU	Higher Order SONET Virtual Concatenation, Nevin JONES, Paul LANGNER and Charles WEBB, Lucent Technologies, April 9, 1999	

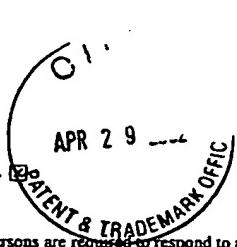
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				Filing Date
				January 29, 2002
				First Named Inventor
				Handelman
				Group Art Unit
				Examiner Name
				Attorney Docket Number

<i>mc</i>	CV	The Communications Handbook, 1997, Chapter 39, pages 542-553	<i>Technology Center 2600 RECEIVED MAY 9 1 2002</i>
<i>mc</i>	CW	The Communications Handbook, 1997, Chapter 40, pages 554-564	
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<i>nc</i>	CY	IP Over Optical Networks: Architectural Aspects, Rajagopalan, et al., IEEE Communications Magazine, September 2000, pages 94-102	
<i>nc</i>	CZ	Labeled Optical Burst Switching for IP-over-WDM Integration, Chunming Qiao, IEEE Communications Magazine, September 2000, pages 104-114	
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<i>mc</i>	DB	Photonic Switches: Fast, but Functional? McCarthy, Photonics Spectra, March 2001, pages 140-150	
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<i>mc</i>	DD	A Proposed Link Capacity Adjustment Scheme (LCAS) for SONET Virtually Concatenated SPEs, Jones, et al., Lucent Technologies, T1X1.5/200-199, pages 1-30	
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<i>mc</i>	DF	Spectral Equalization Keeps Optical Signals in Line, Ashmead, WDM Solutions, January 2001, pages 32-38 www.optoelectronics-world.com	
<i>mc</i>	DG	Keep Your Photons in Line, Wesson et al., Photonics Spectra, September 1999, pages 102-108	
<i>nc</i>	DH	Router Promises Faster Switching, Robinson, Photonics Technology World, Photonics Spectra, August 2001, page 24	

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MC	DI	On a Dynamic Wavelength Assignment Algorithm for Wavelength Routed All-Optical Networks, Andrei G. Stoica, et al., Optical Networks Magazine, January/February 2002, pages 68 – 80	RECEIVED Technology Center 2600 MAY 11 2002
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MC	DM	A Framework for Unified Traffic Engineering in IP over WDM Networks, Jinhan Song, et al., Optical Networks Magazine, November/December 2001, pages 28 – 33	
MC	DN	Optimization of Wavelength Allocation in WDM Optical Buffers, Franco Callegati, Optical Networks Magazine, November/December 2001, pages 66 – 72	
MC	DO	A Simple Dynamic Integrated Provisioning/Protection Scheme in IP over WDM Networks, Yinghua Ye, et al., IEEE Communications Magazine, November 2001, pages 174 – 182	
MC	DP	Photonic Packet Switching and Optical Label Swapping, Daniel J. Blumenthal, Optical Networks Magazine, November/December 2001, pages 54 – 65	
MC	DQ	Intelligent Optical Networking for Multilayer Survivability, Sophie de Maesschalck, et al., IEEE Communications Magazine, January 2002, pages 42 – 49	

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Sheet

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<i>MC</i>	EJ	Variable optical delay circuit using wavelength converters, T. Sakamoto et al, Electronics Letters, Vol. 37, No. 7, 29 March 2001, Pages 454-455	

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Sheet

1

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<i>Complete if Known</i>	
Application Number	10/057,991
Filing Date	January 29, 2002
First Named Inventor	Handelman
Art Unit	
Examiner Name	
Attorney Docket Number	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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